

**Lower Passaic River Study Area**  
**Information on GIS files in the KrigingGroups.gdb Geodatabase**  
**Anchor QEA, LLC on Behalf of the Cooperating Parties Group**  
**January 28, 2016**

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Information pertains to the polygon feature class: **RM0\_14p7\_KGroups\_20151214**

This file has the polygon boundaries used to generate the kriging and conditional simulation results presented at the January 27, 2016 meeting between EPA Region 2 and the CPG.

**Description of Fields:**

*group\_inte* – Thiessen polygon interpolation group IDs for delineations described in Appendix J of the February 2015 Draft LPRSA RI/FS Report (see below for code key).

*kgroup* – Kriging group ID. Nomenclature denotes approximate rivermile range appended to *group\_inte* code for shoal and upstream channel areas.

*GridGroup* – Kriging groups were in some cases further subdivided into “grid groups” to allow the option of faster simulation of large kriging groups. These grid groups are differentiated by alpha-numeric suffix.

*Shape\_Area* – Area in square feet.

**Interpolation Group Key (*group\_inte*)**

G2 – No Deposition Since 1949

G3 – Mixed Depositional Since 1966

G4 – Highly Depositional Since 1966

LS – Left Shoal

RS – Right Shoal

NS\_DN – Downstream Channel

NS\_UP – Upstream Channel

SI\_1 – Silt Deposit 1

SI\_2 – Silt Deposit 2

SI\_3 – Silt Deposit 3

SI\_4 – Silt Deposit 4

SI\_5 – Silt Deposit 5

SI\_6\_1 – Silt Deposit 6.1

SI\_6\_2 – Silt Deposit 6.2

SI\_7 – Silt Deposit 7

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